

Anchorage Amateur Radio Club Newsletter



Next General Meeting
January 3, 2019 7pm
Radio Science and Operation
Center
6721 Raspberry Road
Anchorage, AK



Happy New Year! January 1, 2019



Earthquake Awareness and Preparation

While the recent earthquake of November 30th has come and gone, it continues to remind us of by way of aftershocks daily in South Central Alaska. As your new AARC Newsletter Editor, I will dedicate a portion of the first brief newsletter of 2019 to the topic of earthquake awareness.

A great source of information can be found on the FEMA website:

<https://www.ready.gov/earthquakes>

Please consider registering with your local Amateur Radio Emergency Service (ARES) section. The link to register online with the Anchorage Amateur Radio Club can be found at <https://kl7aa.org/anchorage-ares/>

From the ARRL ARES Online manual:

The Amateur Radio Emergency Service® (ARES®) consists of Amateur Radio licensees who have voluntarily registered their qualifications and equipment for communications duty in the public service when disaster strikes. Every licensed amateur, regardless of membership in ARRL or any other local or national organization, is eligible to apply for membership in ARES. Training may be required or desired to participate fully in ARES. The local ARES Emergency Coordinator can provide specifics. Because ARES is an Amateur Radio program, only licensed radio amateurs are eligible for membership. The possession of emergency-powered equipment is desirable, but is not a requirement for membership.

Several News stories have been done locally which have some valuable and informative information. Included in the link below is a story on Amateur Radio in **Alaska with some great footage of the Matanuska Amateur Radio Club's (MARA) operations and equipment.**

<https://www.ktuu.com/emergencypreparedness/>

BE PREPARED FOR AN EARTHQUAKE



FEMA

FEMA V-1003/May 2018

Earthquakes can collapse buildings and cause heavy items to fall, resulting in injuries and property damage.

Earthquakes are the sudden, rapid shaking of the earth, caused by the breaking and shifting of underground rock.

Can happen anywhere. Higher risk areas are California, Alaska, and the Mississippi Valley



Give no warning



Cause fires and damage roads



Cause tsunamis, landslides, and avalanches

IF AN EARTHQUAKE HAPPENS, PROTECT YOURSELF RIGHT AWAY



If in a vehicle,
pull over and stop.



If in bed,
stay there.



If outdoors,
stay outdoors.



Do not get in
a doorway.



Do not run
outside.

HOW TO STAY SAFE WHEN AN EARTHQUAKE THREATENS

Prepare NOW

Secure items such as televisions and objects that hang on walls. Store heavy and breakable objects on low shelves.

Practice Drop, Cover, and Hold On with family and coworkers. Drop to your hands and knees. Cover your head and neck with your arms. Crawl only as far as needed to reach cover from falling materials. Hold on to any sturdy furniture until the shaking stops.

Create a family emergency communication plan that has an out-of-state contact. Plan where to meet if you get separated.

Make a supply kit that includes enough food and water for at least three days, a flashlight, a fire extinguisher, and a whistle. Consider each person's specific needs, including medication. Do not forget the needs of pets. Have extra batteries and charging devices for phones and other critical equipment.

Consider earthquake insurance policies. Standard homeowner's insurance does not cover earthquake damage.

Consider a retrofit of your building if it has structural issues that make it vulnerable to collapse during an earthquake.

Survive DURING

Drop, Cover, and Hold On like you practiced. Drop to your hands and knees. Cover your head and neck with your arms. Hold on to any sturdy furniture until the shaking stops. Crawl only if you can reach better cover without going through an area with more debris.

If in bed, stay there and cover your head and neck with a pillow.

If inside, stay there until the shaking stops. DO NOT run outside.

If in a vehicle, stop in a clear area that is away from buildings, trees, overpasses, underpasses, or utility wires.

If you are in a high-rise building, expect fire alarms and sprinklers to go off. Do not use elevators.

If near slopes, cliffs, or mountains, be alert for falling rocks and landslides.

Be Safe AFTER

Expect aftershocks to follow the largest shock of an earthquake sequence.

Check yourself for injury.

If in a damaged building, go outside and quickly move away from the building.

Do not enter damaged buildings.

If you are trapped, send a text or bang on a pipe or wall. Cover your mouth for protection and instead of shouting, use a whistle.

If you are in an area that may experience tsunamis, go inland or to higher ground immediately after the shaking stops.

Save phone calls for emergencies.

Wear sturdy shoes and work gloves.

Take an Active Role in Your Safety

Go to Ready.gov and search for **earthquake**. Download the **FEMA app** to get more information about preparing for an **earthquake**.



FEMA

FEMA V-103
Catalog No. 17293-4

VEC Report

VEC Session Summary, December 2018										
Location	# Sessions	# Tested	Licensed / Upgraded	New License	Upgraded License	Passed Elem	Failed Elem	Failed Tech	Gen	Extra
Anchorage	1	3	3	3	0	3	1	3	0	0
Fairbanks	1	2	2	1	1	2	0	1	0	1
Sitka	1	0	0	0	0	0	0	0	0	0
Totals	3	5	5	4	1	5	1	4	0	1

12 Month Summary

Tot Sessions 12 mths	50
# People Tested	135
# Exams Taken	163
# Exams Passed	115
# Exams Failed	48
# New Hams	59
# Upgrades	44

- Anchorage and Fairbanks sessions went off without a hitch this month. Sitka session held but no examinees showed up.
- VE applications and examinations are now taken online from the AARC website.
- I am seeking a source of funding/grant to help pay for the VE program; if acquired, we will be able to suspend the fee schedule.
- Kathy O'Keefe, KL7KO has stepped down as our primary lead VE for Anchorage as well as my assistant for processing and shipping kits to outside areas for at the end of December. Our other Anchorage VE's are stepping up to take the lead. Kit processing is now being handled exclusively by me.
- I need to groom someone as a primary backup and replacement for me as Chairman of the Anchorage ARC VEC. I have too much on my plate and need to focus my efforts. I request that the Board please assist with finding a replacement. I will be happy to continue to assist with exam preparation and technical support.
- There will be a testing session in Valdez on January 10. Jim Gifford, KL1IO is the lead VE.

Respectfully submitted,

Kent Petty, KL5T
Chairman, Anchorage ARC VEC

Scheduled testing sessions are held in Anchorage, Fairbanks, Kodiak, and Sitka (Valdez testing is to start in January, check the KL7AA.org website for details). Locations are below:

AARC Radio Science and Operations Center (RSOC)

6721 Raspberry Road, Anchorage, AK

When: Second Saturday of each month at 2:00 PM

Far North CB Radio Plus Building

3451 College Road, Fairbanks, AK

When: First Saturday of each month at 1:00 PM

Kodiak Assembly of God

3416 Woodland Drive, Kodiak, AK

When: Check KL7AA.org website

Sitka Fire Department

209 Lake Street, Sitka, AK

When: First Saturday of each month at 12:00 PM

Let's Man the RSOC!

By [KENT PETTY](#)

A long-term goal for our awesome Radio Science and Operations Center is to man operations floor 24 hours per day. Whoa! That's a tall order!

To get this rolling, we can start in a limited way by having someone on-duty each evening to participate in the evening state-wide and local nets. If you are a general or extra class operator, would you be willing to help? This, of course, would include checking into the Sniper's Net, the Bush Net, and the Motley Net on HF, maybe linking with AL7N on CW for the Alaska CW net, and then participating in the various VHF/UHF nets that take place throughout the week.

If you have an interest in taking a shift, are willing to get trained up on the current equipment capabilities, and just want to have some fun, please let us know.

Drop me a line at vicepresident@kl7aa.net so we can talk more about how you can help.

Thanks and 73,

Kent, KL5T

Volunteers – Please Log Your Time!

By Kent Petty, KL5T

Volunteerism is a huge part of our club's culture. It's probably the most important thing we do, and it really should not go unnoticed. One of the best ways to ensure that volunteer efforts don't go unrecognized or unrecorded is to record donated service at the time it is performed. This ensures that volunteer efforts are captured for financial reports, lessens the likelihood of the volunteer effort falling through the cracks and going unnoticed, helps identify and objectively rank volunteer service deserving of special recognition, and can actually help greatly when we apply for grants.

We should be tracking our volunteer time for a long list of club-related activities. Some include club board activities, emergency communications training and support, general club station support, public service communications support, VEC related activities, and more.

Go to: <https://kl7aa.org/> and click on the Volunteers-Please log your Time!

Have you signed up to support YOUR Radio Club?



Here are two ways you can help fund our Anchorage Amateur Radio Club. Both are really easy on your part. Please consider doing both options, if you haven't signed up, please do.

Fred Meyer will give us money!

All you have to do is shop there and sign up AARC as your non-profit beneficiary. Once you sign up, a portion of every purchase you make is donated to AARC. There is no increase to you for your purchase by declaring AARC as your beneficiary. Currently there are three individuals signed up for this worthy cause. Let's see if we can make it 100%.

You still earn your Rewards points, Fuel Points, and Rebates just as you do today.

The AARC's Fred Meyer non-profit number is 94846.

If you don't have a Fred Meyer Reward Card, they are available at their service desk.

Tell your family, friends and neighbors about this opportunity too.

(Fred Meyer can be done via Internet)

Amazon Smile will give us money!

If you do shopping on-line at Amazon, you can designate AARC as your charitable organization. Amazon will donate 0.5% of your purchase to AARC. Log-on to:

<https://smile.amazon.com/ch/23-7225693>

For more information.

AARC is Accepting Credit Cards!

AARC can accept your credit card for payment (via Square Reader) of dues and donations. See Kent KL5T at the next club meeting, club working Wednesdays or board meeting. Note that accepting credit card payment via our web-site is still in progress.

Now may be the time to renew your membership; don't forget!

Thanks Kent KL5T, for setting this up



Time to sign-up to help with these projects!

Saturday Work Sessions 10AM to 3PM

(don't forget working Wednesdays too: 6:30PM to 9:00PM)

We need everyone's efforts for the following projects that have been identified. Contact the individual indicated to coordinate the work on these projects.

Project or Activity Need	Description	Contact
ARES - Anchorage Department of Corrections Emergency Co-ordinator	We need a lead person to coordinate support for the Anchorage area State of Alaska Department of Corrections emergency communications needs. An MOU is in place. We need a point person. Ready to get involved?	KL5T
ARES - Membership on Critical Resources Teams	Become a member of a team supporting a critical communications resource or served agency. We do need your help.	KL5T
Assist with donated tower take-downs and removals	Are you willing to assist with tower dismantling? We always need help. Are you willing to be a tower or ground crew member?	KL5T
Build Worktop for Operating Table for MTV	The MTV uses a 2' x 4' portable table as a work top. It would be enlarged somewhat by building a 2' x 6' top that sits securely overtop. Do you have some woodworking skills?	KL7MM or KL5T
Cable Crimp Tool God / Goddess	We have a lot of crimp tools that need to be characterized, instructions provided, and training to be provided on their use. A worthwhile project. Are you up for it?	KL7TS or KL5T
Club Antenna Analysis, Characterization, and Repair	Evaluate antennas on the shelves for resonant frequency (ies), structural integrity, label, and store. Use the club's AIM antenna analyzer to characterize.	KL7TS or KL5T
Club Member Antenna Sweep and Analysis	Visit club member's home stations to sweep antenna systems with club's AIM antenna analyzer. Also check mobile systems.	KL7TS or KL5T
Club Work Shop Organization and Storage	We need to get the work shop area organized so it is more functional and looks like a professional shop. Are you a great organizer?	KL7TS
Document Scanning	Lots of club documents need to be scanned. Any help would be appreciated	AL2R or KL2GD

Continued on the next page

Project or Activity Need	Description	Contact
Equipment Inventory and Management	Assist Vice President with equipment inventory, labeling, and database management.	KL5T
Office Organization and Storage	The club's office needs to be organized. Shouldn't be too difficult a job, just needs to be tackled.	KL7TS
Garage Organization and Storage	Need some real help here. If we can get this space organized it will make a real difference being able to get work done.	KL7TS
Hand and Power Tool Organization	Organize all hand and power tools at the club station. Many tools need to be labeled with ID numbers and added to the inventory.	KL7TS
LCD Monitor Repair	An LCD monitor needs repair. It needs a couple capacitors replaced. An instructional video for the repair is available. This is a good novice project.	KL5T
Manager the Club's Facebook Page	Yep, we are on Social Media and really need someone to manage our Facebook page. Can you help?	AL4S, KL5T, or KL7MM
MESH Network - File Server	Develop a file server for the MESH network using a Raspberry Pi. Systems are in place as examples.	KL5T
MTV Equipment Outfitting	We need to get our MTV Properly outfitted so it can deploy and operate on a moment's notice. Can you work with our Heavy Rolling Stock Manager to assist?	KL7MM or KL5T

Project or Activity Need	Description	Contact
Portable Deployable Kit Manager	We need someone to manager our deployable kits. These include simple portable voice stations, packet stations, crossband repeater units, and	KL5T
Reprogram Portable 440 MHz Portable Repeater Morse IDer	We need to reprogram the Morse IDer in our portable 440 repeater. We've got the keypad to do the job, but need someone to champion the	KL7TS or KL5T
RF Cable Labeling	Characterize and label all active and available antenna feedlines using club's cable labeler.	KL7TS
RFI Team Lead	The club has some excellent RFI detection equipment. We need to get it into service on a regular basis. How would you like to lead the effort to track down the countless sources of harmful interference in Anchorage?!	KL7TS or KL5T
WX3in1 Plus 2.0 APRS Digipeater / I-Gate	Configure hardware, set system parameters, and install the club's WX3in1 Plus APRS unit at AARC hillside site located at KL7QN's residence.	KL5T

Join us on “working Wednesdays” or **Saturday Work Sessions (10AM to 3PM) for an opportunity to have “eye-ball” QSOs and get a project completed!**

ANCHORAGE AMATEUR RADIO CLUB
BOARD MEETING
November 20 2018
Radio Science Operation Center (RSOC)
6721 Raspberry Road
Anchorage, AK
APPROVED

The meeting was called to order at 7:05 PM by President Lara Baker AL2R
A quorum was established



BOARD MEMBERS PRESENT:

Lara Baker AL2R, T.J. Sheffield KL7TS, Matt Ostrander KL4QH, Richard Tweet KL2AZ, Keith Clark KL7MM, Jill Heimke WL7BTT,

BOARD MEMBERS PRESENT VIA TELECONFERENCE:

Dave Webb N9AIG, Kent Petty KL5T, Lil Marvin KL7YF

NON-VOTING MEMBERS/GUESTS PRESENT

George Wilkinson KL1JJ, Mathew Notte WL4DX, Ron Klein AL7JR

EXCUSED BOARD MEMBERS

Alice Baker KL2GD

UNEXCUSED BOARD MEMBERS

Rich Gillin AL4S

REQUEST FOR AGENDA ITEMS/CHANGE IN ORDER

Board final approval of 2018 Board election and approval to transmit to Durrell Law Group for filing. Motion made Keith Clark KL7MM, seconded by T.J. Sheffield KL7TS to approve the 2018 AARC Election results and submit to Durrell Law Group. The motion carried unanimously.

TIME CRITICAL ITEM(S)

None

VISITOR FORUM

REPORTS

SECRETARY REPORT

The October Board Meeting minutes and the November Membership meeting minutes were presented. With one call sign correction made, a motion was made by Jill Heimke WL7BTT and seconded by T.J. Sheffield KL7TS to accept the minutes as corrected. The motion carried unanimously.

TREASURER'S REPORT

Jill Heimke WL7BTT reported that all bills are paid, Alyeska Pipeline Service Company has approved a \$1000 payment in their Employee Giving Match Program, 2 donations received, reviewing a Charity Aid Foundation donation received. Jill provided a QuickBooks Company Snapshot for review, Lara Baker AL2R thanked Jill for her great work and time as Treasurer.

FINANCE COMMITTEE

Keith Clark KL7MM reported on the Finance Committee meeting of November 19th and reported on the restitution case, property survey, airport lease and possible rent increase, asset list maintenance. T.J. Sheffield KL7TS presented the 2019 budget for review and presentation to the Membership at the December meeting.

PROJECTS COMMITTEE

T.J. Sheffield KL7TS reported there are no current funded projects, but there are many proposed. T.J. reported that the RSOC SteppIR vertical was used for Sweepstakes Weekend. Discussion was held on putting the project list in Google Spreadsheets for accessibility.

GRANT COMMITTEE

Lara Baker AL2R reported that the Grants Committee reports will return to its previous intent as a report on grants requested from AARC. Grants requested by AARC will be reported on by the Development Committee. There are no grant requests of AARC currently.

DEVELOPMENT COMMITTEE

Lara Baker reported that there are 58 Corporate and 197 other email grant requests going out along with up to 500 direct mailers in the next 2 weeks. Ken Miller has donated a contact list of 800 contacts to the committee for use. Keith Clark's printing company will be doing the printing at cost and the committee will be utilizing the AARC USPS nonprofit mail authorization number resulting in reduced postage. Dennis Stevens WL7AQ provided a written report including the above and also additional information regarding fundraising efforts to date, the Giving Tuesday program, the AARC Guidestar account, and outreach to other nonprofits to discuss fundraising efforts.

GAMING COMMITTEE

Possible uses for the Gaming Permit are still being sought.

BUILDING COMMITTEE

Keith Clark KL7MM reported there are no new issues and that the committee meetings will resume on Saturday. Kent Petty KL5T noted one section of roof gutter heat trace connections needs repaired.

MEMBERSHIP COMMITTEE

No report

EDUCATION COMMITTEE

Kent Petty KL5T reported on a possible future Kit Building class. A mailer was received regarding an upcoming Private and Home Education Association convention.

EQUIPMENT REPORT

T.J. Sheffield KL7TS reported on a donated lead acid battery plant to the RSOC by Raven Electric. Delivery by Mayflower Moving and placement is scheduled for December 5th. Discussion was held on RSOC backup power and possible use of the RSOC by government agencies during emergencies. Kent Petty reported on Hughes Net charges and their service. Kent is researching other Satellite Internet options with much better plans and comparable pricing. Changes to the service or provider will be handled by an email vote of the Board prior to December 20th.

VE REPORT

Kent Petty KL5T reported that Kathy O'Keefe KL7KO is stepping down as Lead VE and he is looking to refill the position, testing sessions in Anchorage and Fairbanks resulted in 5 new licenses and 2 upgrades, and VE applications and examinations are taken online at the AARC website (www.kl7aa.org). Kent noted that he is looking for a primary backup for him and also a possible replacement for Chairman of the Anchorage ARC VEC in order to reduce his workload.

TRUSTEE REPORT

Keith Clark KL7MM reported there wouldn't be a Working Wednesday on the 21st due to Thanksgiving. Both KL7G and KL7AA call signs were used for Sweepstakes Weekend and logs will be submitted soon. Discussion noted that Lara Baker AL2R is the trustee for the KL7ARC (American Red Cross of Alaska Amateur Radio Club) call sign.

ARES

Kent Petty KL5T reported that Brandon Clark KL7BSC has been appointed as EC for the Alaska Native Medical Center, Dennis Stevens WL7AQ as EC for Providence Medical Center, and Ron Klein AL7JR as EC for the Anchorage EOC. The call KL7SAR has been obtained for the Search and Rescue Cache which Tom Plawman KL4RQ is the Trustee and EC for. Kent also reported on an AUXCOM region 10 conference call and it was noted one of the instructors for the recent AUXCOM training is a member of the Houston Texas EOC and that another instructor from Hawaii donated \$200 to the AARC. Kent reported on the EOC MESH node installation project and that the Municipality of Anchorage requirement to be listed on the AARC liability insurance.

OLD BUSINESS

Budget – Complete and will be presented to the Membership at the December 6th Membership meeting.

AARC Board Member License requirement – Discussion was held on the issue and a bylaw change will be proposed for discussion at the December Membership meeting to address the issue.

AARC Board Vacancies – Motion made by T.J. Sheffield KL7TS, seconded by Keith Clark KL7MM to appoint Mathew Notte WL4DX into one vacant Directors position. The motion was approved unanimously. Motion made by Keith Clark KL7MM, seconded by Richard Tweet KL2AZ to appoint Ron Klein AL7JR into one vacant Directors position. The motion was approved unanimously. These Director positions are through 2020. These will be presented to the membership at the December 6th Membership Meeting for approval. It was noted that one of the vacancies was due to Jim Wiley KL7CC resigning from the Board.

NEW BUSINESS

Post Office - Without objection the Board agreed to remove Dave Heimke AL7LO and Jill Heimke WL7BTT from the access as they have both resigned from the AARC and Lara Baker AL2R, Kent Petty KL5T, Richard Tweet KL2AZ, Keith Clark KL7MM, Dave Webb N9AIG and Dennis Stevens WL7AQ will be listed for access.

First National Bank Credit Card – Motion made by Richard Tweet KL2AZ, seconded by T.J. Sheffield to approve removing Jill Heimke from the account and to leave Keith Clark and Kent Petty on.

Alaska USA Account - Motion made by Richard Tweet KL2AZ, seconded by T.J. Sheffield KL7TS to approve the necessary forms for Alaska USA to remove Jill Heimke from the account, Keith Clark is to be listed as the primary contact with Lara Baker and Kent Petty to also remain on the account. The motion passed unanimously.

ADJOURNMENT

The meeting adjourned at 8:17 PM.

Respectfully submitted as recorded on 11/20/2018 by Richard Tweet KL2AZ, AARC Secretary

ANCHORAGE AMATEUR RADIO CLUB
MEMBERSHIP MEETING
December 6, 2018
Radio Science Operation Center (RSOC)
6721 Raspberry Road
Anchorage, AK
APPROVED

The RSOC opened at 6:00 PM for a Christmas social gathering with a Chinese Auction to be held as part of the Membership meeting.



Call to Order

The meeting was called to order at 7:06 PM by President Lara Baker AL2R. A quorum was established (22 signed in). Members and guests introduced themselves.

Business

Lara Baker AL2R reported that Jim Wiley KL7CC has resigned from the AARC Board. Lara reported that Mathew Notte WL4DX and Ron Klein AL7JR had been unanimously selected by the Board of Directors at the November Board meeting. Motion made by Keith Clark KL7MM, seconded by T.J. Sheffield KL7TS to approve the Boards appointments. The motion carried unanimously.

Lara Baker dispersed a proposed AARC Bylaw change to allow up to 2 Associate Members to occupy an AARC Board of Directors position. A discussion was held on the issue. Proposed language changes are in Bold below:

AARC Bylaws, ARTICLE 2, Section 2.1

2.1 Number and Qualifications of Directors: The business, property and affairs of the corporation shall be managed by a board comprised of the four (4) elected officers, nine (9) elected directors, and such additional directors as specified in Section 2.2, below; each of whom shall be a Regular or Associate Member of this cooperation and shall be at least 18 years old. **No more than two (2) Directors can be Associate Members of this corporation at any one time.** All officers, as *ex officio* members of the Board of Directors, shall have the rights, privileges, and duties of any elected director.

The AARC proposed Budget as proposed by the Finance Committee was distributed to the membership for review and discussed. Discussion included donations and contributions, VEC expenses, Rabbit Creek AT&T repeater site rent charges and it was noted that the Grubstake repeater site is only being funded by member donations to AARC and not by the AARC and when funds for the \$150/month rent charges are no longer available, the repeater will be shut down. Motion made by Ron Klein AL7JR, seconded by Keith Clark KL7MM to accept the budget as presented. The motion carried unanimously.

Lara Baker reminded all that the next Membership meeting would be on January 3rd at 7pm.

A festive Chinese Auction gift exchange was held and the meeting adjourned at 7:50pm.

The meeting was followed by a Tech Talk presentation by Tom Plawman KL4RQ on Earthquakes and Their Magnitude.

The meeting adjourned at 7:50pm

Respectfully submitted as recorded on December 6, 2018 by: Richard Tweet KL2AZ, AARC Secretary



Monthly Events

1st Thursday each month: AARC general meeting - 7:00 PM in the Radio Science and Operations Center (RSOC) Building at 6721 Raspberry Road, Anchorage. Talk in will be on 147.33+ repeater.

1st Thursday each month: Moosehorn Amateur Radio Club General meeting - 7:00 PM Location is at Borough Emergency Response Center on Wilson Way in Soldotna (behind Soldotna FD. Call for directions on 146.88 repeater (no tone). Moosehorn ARC also holds a weekly luncheon every Thursday, locations and times change — contact George Van Lone, KL7AN: donnav@acsalaska.net

2nd Saturday each month: PARKA (Polar Amateur Radio Klub of Alaska) Meeting at 11:00 AM. **Polar Amateur Radio Klub of Alaska. All amateurs welcome. Denny's on Denali Street in Anchorage. Some business** is discussed. Originally established as an all woman organization, membership now includes spouses or significant others. Talk in on 147.30+.

2nd Saturday each month (except for holidays): VE License Exams at 2:00 PM. at RSOC 6721 Raspberry Road. Be sure to bring photo ID, copy of license (if any) and any certificates of completion. Contact: Kent Petty KL5T (vicepresident@kl7aa.org)

3rd Tuesday each month: AARC Board Meeting at 7:00 PM at the Radio Science and Operations (RSOC) building. All hams are invited and encouraged to attend.

1st Tuesday of each month: EARS general meeting at 6:00 PM. EARS meetings are held at the EARS shack location. Contact info - Pat Patterson WL7PP for information. EARS: 552-2664 (recording); Talk in on 146.67-. Email: club@KL7air.us or kl7yk@arrl.net

4th Saturday of each month: Valley VE Testing at 7:00 PM. Sessions will be held at Fire Station 61, at 7 pm on the fourth Saturday of each month unless it is a major holiday weekend. Contact Ken Hudson, KL2HF, Kenputer@hotmail.com or 907-354-0206.

The last Friday each month: MARA meeting at 7:00 PM, Wasilla Fire Station 61. Talk-in help for the meeting can be acquired on the 147.33 repeater. Further details can be found by contacting Don Bush, KL7JFT, dbush@gci.net.

Every Monday at 11:00 AM: Meeting of interested Amateur Radio Operators — **and lunch at Denny's on DeBarr — across from Costco.** Many code and HF operators attend this function. Come talk radio. For information, contact Kathy O'Keefe, KL7KO, kokalaska@gmail.com

Every Saturday at 7:00 AM: Meeting of a group of Amateur Radio Operators at Village Inn on Spenard Road for breakfast. Topics? Radio, photography, and upcoming events For information, contact Kathy O'Keefe, KL7KO, kokalaska@gmail.com.

Active Nets in Alaska

VHF NETS

The local VHF Nets have a Packet side as well. Look for 2 meter Packet at 145.01 (Eagle) and 147.96 (Valley).

The Eagle and Valley nodes provide a talk" or chat function. Also, if you are unable to connect directly to one of the nodes, try digipeating through EARS on either frequency. Do this by typing *c eagle v ears* or *c valley v ears* on the appropriate frequency. Check www.KL7AIR.us for more information on the digipeaters.

ARES Net: 147.33 w/ 103.5Hz tone (Backup 147.30 w/ 141.3Hz tone) —Thursdays at 8:00PM

No Name Net: 146.43 simplex—Sundays 8:00PM

South Central Simplex Net: 146.52 FM, 144.2 USB, 446.0 FM, 432.2 USB, 223.5 FM, 927.5FM, 1294.5 FM, 52.525 FM, 50.125 USB, 29.6 FDM, 28.4 USB, 145.01 Packet (Eagle Node), 147.96 Packet (Valley Node) - Tuesdays 8:00PM

Alaska VHF Up Net: 144.200 USB—Saturdays 9:00 AM

Alaska Morning Net: The Alaska Morning Net is held Monday through Saturday from 9:00 AM—11:00 AM on the IRLP Reflector 9109. This net can be reached via several hosting nodes in the area. Please visit www.status.irlp.net/index.php?PSTART=2&mode=3 to find the closest node. Also the net can be reached via EchoLink on 9191 (WL7LP-R) and Allstar nodes 27133 and 29332. The Alaska Statewide ARES net is held on Thursday evenings at 8:30pm (following the Anchorage ARES net) at the same locations and also the 8:30pm Sunday evening Alaska Statewide Radio Link.

HF Nets

Alaska Snipers Net: 3.920 MHz 6:00pm daily

Alaska Bush Net: 7.093 MHz 8:00pm daily

Alaska Motley Net: 3.933 MHz 9:00pm daily



DATA YOU CAN USE				
Frequency	Tone	Callsign	Features	Area
147.18-	88.5	ADES		JBER
146.88-	no tone	AL7LE	Phone patch	Kenai/Soldotna
146.82-	103.5	WL7CWE	IRLP	Anchorage
146.76-	123.0	KL3K	IRLP	Seward
146.94-	103.5	KL7AA	Phone patch	Anchorage to Wasilla
224.94-	no tone	KL7AA		Anchorage
444.70+	103.5	KL7AA	Phone patch	Anchorage
146.67-	103.5	KL7AIR	MARS station	Anchorage & Highway N
147.30+	141.3	KL7ION		Very Wide Area
146.85-	103.5	KL7JFU	Cross Banded to 444.600	Mat Valley
444.6+	103.5	KL7JFU	Cross Banded to 146.85	Mat Valley
146.91-	no tone	KL7JL		Homer
147.15+	107.2	NL7S		Wasilla
147.84-	103.5	WL7CWE		Wasilla repeater
147.33+	103.5	WL7CWF	Cross linked to 443.900	Very Wide Area
443.900+	103.5	WL7CWF	Cross linked to 147.33	Very Wide Area

South Central Area Simplex Frequencies	
146.52	National Calling and Emergency Frequency
147.57	DX Spotting Frequency
146.49	Anchorage Area Simplex Chat
146.43	Mat-Su Valley Simplex Chat
147.42	Kenai Peninsula Simplex Chat

WinLink Information		
144.9	WL7CVG-10	Anchorage Area RMS
145.19	KL7JFT-10	Palmer/Mat-Su RMS
147.96	KL7EDK-10	Fairbanks RMS
144.9	WL7CVG-4	South Central Digipeater
144.98	KL7AA-10	Anchorage AARC RMS



January 2019 RSOC schedule

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	2 Working Wednesday 6pm	3 Membership Meeting 7pm Tech Talk 8pm	4	5 Working Saturday 10am Building Committee 12pm
6	7 Finance Committee 7pm	8	9 Working Wednesday 6pm	10	11	12 Working Saturday 10am Education Committee 12pm License exams 2pm
13	14 Development Committee 7pm	15 AARC Board of Directors 7pm	16 Working Wednesday 6pm	17	18	19 Working Saturday 10am Building Committee 12pm
20	21	22	23 Working Wednesday 6pm	24	25	26 Radio School 8am Working Saturday 10am Education Committee 12pm
27 Radio School 8am License exam 4pm	28	29	30 Working Wednesday 6pm	31		

If you have anything you'd like included in the next newsletter such as items for sale, articles, questions, etc. email *editor(at)kl7aa.org*

Your current AARC Board/Officers

President 2020	Lara Baker AL2R	president@kl7aa.org
Vice-President 2019	Kent Petty KL5T	vicepresident@kl7aa.org
Treasurer 2019	vacant	treasurer@kl7aa.org
Secretary 2020	Dave Webb N9AIG	secretary@kl7aa.org
Board 2019	Lillian Marvin KL7YF	No email
Board 2019	Rich Gillin AL4S	Rich.gillin@kl7aa.org
Board 2019	Matt Ostrander KL4QH	kl4qh@kl7aa.org
Board 2020	Alice Baker KL2GD	Alice.baker@kl7aa.org
Board 2020	Ron Klein AL7JR	
Board 2020	Mathew Notte WL4DX	
Board 2021	Keith Clark KL7MM	trustee@kl7aa.org
Board 2021	T.J. Sheffield KL7TS	Tj.sheffield@kl7aa.org
Board 2021	Richard Tweet KL2AZ	KL2AZ@arrl.org
APRS	Kevin Opalka KL2NV	
Activities	Allen Abbott KB1QCE	activities@kl7aa.org
Trustee	Keith Clark KL7MM	trustee@kl7aa.org
Newsletter Editor	Richard Tweet KL2AZ	editor@kl7aa.org
Membership	Rich Gillin AL4S	membership@kl7aa.org
VE Testing	Kent Petty KL5T	ve@kl7aa.org
Webmaster	Rich Gillin AL4S	webmaster@kl7aa.org
Internet/Network	Rich Gillin AL4S	ip@kl7aa.org



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Women, The Women's Gold Nugget Triathlon and Team Rubicon. We also periodically practice our emergency communication skills in case of a major disaster such as an earthquake. Our equipment is both battery and generator backed up. We are run only by donations and volunteers. Please donate to this worthy organization.

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I would like to be kept up to date on AARC activities; please send me your monthly newsletter